Application Serial No. 10/540,657 Atty. Docket No. 10191/3628 Reply to Office Action of November 29, 2007

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

1-14. (Canceled).

15. (Currently Amended) A method for operating an internal combustion engine having at least one triggerable intake valve and at least one triggerable discharge valve, comprising:

directly starting the internal combustion engine in a start-up operating mode in which the discharge valve discharges an exhaust gas of the internal combustion engine; and

following the directly starting, operating the internal combustion engine in at least one additional operating mode;

performing a retardation involving at least one of:

time-retarding a starting discharge instant of the <u>discharge</u> valve with respect to a standard discharge instant used during the at least one additional operating mode, and time-retarding <u>an opening instant and</u> a closing instant of the intake valve with respect to a standard closing instant used during the at least one additional operating mode, the intake valve being used during the start-up operating mode for an aspiration of a fresh gas.

- 16. (Previously Presented) The method as recited in Claim 15, wherein the retardation is implemented by adjusting at least one of a discharge camshaft that triggers the discharge valve and an intake camshaft that triggers the intake valve.
- 17. (Previously Presented) The method as recited in Claim 16, further comprising: using a phase actuator in each case to adjust one of the intake camshaft and the discharge camshaft.
- 18. (Previously Presented) The method as recited in Claim 16, further comprising: using a phase actuator for the simultaneous adjustment of the intake camshaft and the discharge camshaft.
- 19. (Previously Presented) The method as recited in Claim 16, further comprising:

. Application Serial No. 10/540,657 Atty. Docket No. 10191/3628 Reply to Office Action of November 29, 2007

using a valve-gear system influencing an opening time of one of the intake valve and the discharge valve to adjust one of the intake camshaft and the discharge camshaft.

- 20. (Previously Presented) The method as recited in Claim 16, wherein at least one of the intake camshaft and the discharge camshaft is already adjusted during a deactivation of the internal combustion engine for a subsequent start in the start-up operating mode.
- 21. (Previously Presented) The method as recited in Claim 15, wherein at least one of the intake valve and the discharge valve is triggered by a camshaft-free valve-gear system.
- 22. (Previously Presented) The method as recited in Claim 15, wherein a valve lift of one of the intake valve and the discharge valve is varied.
- 23. (Previously Presented) The method as recited in Claim 15, further comprising: decreasing the retardation in a stepwise manner with increasing rotational speed of the internal combustion engine.
- 24. (Previously Presented) The method as recited in Claim 15, further comprising: deactivating the retardation once a predefinable minimum rotational speed of the internal combustion engine is exceeded.
- 25. (Currently Amended) An internal combustion engine, comprising: at least one triggerable intake valve; at least one triggerable discharge valve that is directly started in a start-up operating mode and, following the start, is operated in at least one additional operating mode; and an arrangement for performing a retardation including at least one of:

an arrangement for time-retarding a starting discharge instant of the <u>discharge</u> valve with respect to a standard discharge instant used during the at least one additional operating mode, and

an arrangement for time-retarding an opening instant and a closing instant of the intake valve with respect to a standard closing instant used during the at least one additional operating mode, the intake valve being used during the start-up operating mode for an aspiration of a fresh gas.

Application Serial No. 10/540,657 Atty. Docket No. 10191/3628 Reply to Office Action of November 29, 2007

26. (Currently Amended) A control device for an internal combustion engine having at least one triggerable intake valve and at least one triggerable discharge valve that is directly started in a start-up operating mode and, following the start, is operated in at least one additional operating mode, comprising:

an arrangement for performing a retardation including at least one of:

an arrangement for time-retarding a starting discharge instant of the <u>discharge</u> valve with respect to a standard discharge instant used during the at least one additional operating mode, and

an arrangement for time-retarding <u>an opening instant and</u> a closing instant of the intake valve with respect to a standard closing instant used during the at least one additional operating mode, the intake valve being used during the start-up operating mode for an aspiration of a fresh gas.

27. (Currently Amended) A computer program for a control device for an internal combustion engine having at least one triggerable intake valve and at least one triggerable discharge valve that is directly started in a start-up operating mode and, following the start, is operated in at least one additional operating mode, comprising:

instructions for performing a retardation including at least one of:

instructions for time-retarding a starting discharge instant of the <u>discharge</u> valve with respect to a standard discharge instant used during the at least one additional operating mode, and

instructions for time-retarding an opening instant and a closing instant of the intake valve with respect to a standard closing instant used during the at least one additional operating mode, the intake valve being used during the start-up operating mode for an aspiration of a fresh gas.

- 28. (Previously Presented) The computer program as recited in Claim 27, wherein the computer program is stored on an electric memory medium.
- 29. (Previously Presented) The computer program as recited in Claim 28, wherein: the electric memory medium includes one of a flash memory and a read-only memory.